

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/726,346

12/01/2000

Richard G. Sheehan

**CONFIRMATION NO. 1857** 

FORMALITIES LETTER

•OC00000005695232•

Supervisor, Patent Prosecution Services PIPER MARBURY RUDNICK & WOLFE LLP 1200 Nineteenth Street, N.W. Washington, DC 20036-2412

Date Mailed: 01/22/2001

# NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

#### 03/22/2001 SDIRETA1 00000108 09726346

#### FILED UNDER 37 CFR 1.53(b)

01 FC:201 02 FC:203 03 FC:202 04 FC:205 355.00 OP 162.00 OP 40.00 OP

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
   Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$202.
  - \$162 for 18 total claims over 20.
  - \$40 for 1 independent claims over 3.
- The oath or declaration is missing.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 622.

The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each





sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



# PIPER MARBURY RUDNICK & WOLFE LLP

1200 NINETEENTH STREET, N.W. WASHINGTON, D.C. 20036-2412 TELEPHONE: 202-861-3900

FACSIMILE: 202-223-2085

DOCKET NO.: 9518-001-99

ATTENTION: APPLICATION BRANCH

# THIS IS A RESPONSE TO A NOTICE TO FILE MISSING PARTS OF APPLICATION

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

Re:

Inventors: Richard G. SHEEHAN, et al

Serial No: 09/726,346 Filed: December 1, 2000

For: SYSTEM FOR DETERMINING A USEFUL LIFE OF CORE DEPOSITS AND

INTEREST RATE SENSITIVITY THEREOF

SIR:

Attached hereto for filing are the following papers:

Return Copy of Notice to File Missing Parts Fee Transmittal Filing of Declaration, Filing Fee and Formal Drawings Declaration (executed 3 pages) Formal Drawings (5 sheets)

Our check in the amount of \$622.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R.1.136 for any necessary extension of time to make the filing of the attached documents timely, please charge or credit the difference to Deposit Account No. 50-1442. Further, if these papers are not considered timely filed, then a request is hereby made under 37 C.F.R.1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

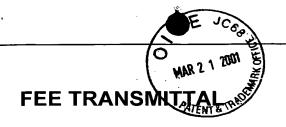
PIPER MARBURY RUDNICK & WOLFE LLP

Steven B. Kelber

Registration No. 30,073

Attorney of Record

Wilburn L. Chesser Registration No. 41,668



\* or number previously paid, if greater; For Reissues, see above

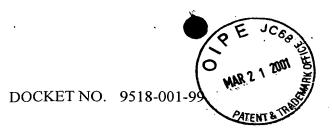
Docket No.	9518-001-99
Serial No.	09/726,346
Filing Date	December 1, 2000
Inventor(s)	Richard G. SHEEHAN, et al.
Group Art Unit	2161

SUBTOTAL (3)

\$65.00

Examiner \$622.00 TOTAL AMOUNT OF PAYMENT 1. Applicant claims small entity status. FEE CALCULATION (continued) Charge any UNDERPAYMENT or credit any OVERPAYMENT 3. ADDITIONAL FEES in the indicated fees to Deposit Account No. 50-1442. Large Entity Small Entity Fee Description Charge the indicated fees to Deposit Account No. 50-1442. Fee Paid ■ Check enclosed. Code (\$) Code (\$) 105 130 65 Surcharge-late \$65.00 **FEE CALCULATION** filing fee or oath 50 227 127 25 Surcharge-late **BASIC FILING FEE** provisional filing 28 fee or cover sheet 139 130 Non-English 139 130 Large Entity Small Entity Fee Description specification 2520 147 147 2520 Fee Fee (\$) Fee Paid Ex parte reexam. Code (\$) Code 115 110 215 55 1-mo. ext. of time 101 710 201 355 Utility filing fee \$355.00 116 390 216 195 2-mo. ext. of time 160 Design filing fee 106 320 206 117 890 Plant filing fee 217 445 3-mo. ext. of time 107 490 207 245 118 1390 4-mo. ext. of time 218 695 108 355 Reissue filing fee 710 208 1890 150 Provisional filing fee 128 228 945 5-mo. ext. of time 214 75 114 \$355.00 119 310 219 155 Notice of Appeal SUBTOTAL (1) Appeal Brief 120 310 220 155 **EXTRA CLAIM FEES** Request for Oral Hearing 121 270 221 135 162 tot. claims 38 20\* 18 X \$9 142 1240 620 Utility/Reissue 40 ind. claims 4 3\* 1 x \$40 = Issue Fee Design Issue Fee 143 440 243 220 \$135 Multiple Dependent Claims Plant Issue Fee 144 600 244 300 Large Entity Small Entity Fee Description Fee 122 130 122 130 Petitions to the Commissioner (\$) Code (\$) 180 126 180 **IDS Submission** 103 18 203 9 Claims in excess of 20 126 102 80 202 40 Independent claims in excess of 3 581 40 581 40 Assignment 355 For Filing RCE 279 104 270 204 135 Multiple dependent claim, if not paid 179 710 169 900 900 Expedited Design 109 80 40 \*Reissue independent claims over original patent 209 110 18 210 9 \*Reissue claims in excess of 20 and over original OTHER (indicate below): SUBTOTAL (2) \$202.00

Name	Steven B. Kelber	_	Registration No. 30,073		
Signature	2H Cm	Date	3/21/01	Telephone 202-861-3900	
Name	Wilburn L. Chesser		Registration No.	41,668	



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Richard G. SHEEHAN, et al.

ART UNIT: 2161

EXAMINER: UNASSIGNED

SERIAL NO.: 09/726,346 FILING DATE: December 1, 2000

FOR:

SYSTEM FOR DETERMINING A USEFUL LIFE OF CORE DEPOSITS

AND INTEREST RATE SENSITIVITY THEREOF

### FILING OF DECLARATION, FILING FEE AND FORMAL DRAWINGS

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

Responsive to the notification dated JANUARY 22, 2001, Applicants submit herewith a Rule 63 Declaration and the Basic Filing and Extra Total and Independent Claim Fees totaling \$557.00, along with the required Surcharge of \$65.00. Also submitted are formal (substitute) drawings for Figures 1-5 to replace the drawings originally filed with the application.

In light of the foregoing, this application is deemed to be in proper condition for examination and such favorable action is earnestly solicited.

Respectfully submitted,

PIPER MARBURY RUDNICK & WOLFE LLP

Steven B. Kelber

Registration No. 30,073

Attorney of Record

Wilburn L.Chesser Registration No. 41,668

1200 Nineteenth Street, N.W. Washington, D.C. 20036-2412 Telephone No. (202) 861-3900 Facsimile No. (202) 223-2085